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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted with Initial Filing

OR

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	NORTE-509A
First Named Inventor	James M. Cicchiello Ph.D.
COMPLETE IF KNOWN	
Application Number	10 / 675,066
Filing Date	09/30/2003
Art Unit	2633
Examiner Name	Unknown

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

AN AIRBORNE FREE-SPACE-OPTICAL SYSTEM UTILIZING THREE-TIER, ULTRAFINE STEERING

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY) 09/30/2003 as United States Application Number or PCT International

Application Number 10/675,066 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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DECLARATION — Utility or Design Patent Application

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BRUCE B. BRUNDA

Name STETINA BRUNDA GARRED & BRUCKER

Address 75 Enterprise, Suite 250

City Alico Viejo

State CA

ZIP 92656

Country USA

Telephone (949) 855-1246

Fax (949)855-6371

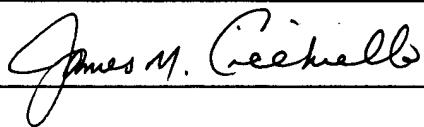
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR : A petition has been filed for this unsigned inventor

Given Name
(first and middle [if any]) James M.

Family Name
or Surname Cicchiello, PhD.

Inventor's
Signature



Date 11/10/03

Residence: City Cary

State IL

Country USA

Citizenship USA

Mailing Address 328 Carl Sands Drive

City Cary

State IL

ZIP 60013

Country USA

NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor

Given Name
(first and middle [if any]) John

Family Name
or Surname Featherston

Inventor's
Signature

Date

Residence: City Fort Wayne

State IN

Country USA

Citizenship USA

Mailing Address 2218 Windsong Court

City Fort Wayne

State IN

ZIP 46804

Country USA

Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.



PTO/SB/01 (10-01)
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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number or Bar Code Label 007663 OR <input type="checkbox"/> Correspondence address below			
BRUCE B. BRUNDA Name STETINA BRUNDA GARRED & BRUCKER			
Address 75 Enterprise, Suite 250			
City	Aiso Viejo	State	CA
Country	USA	Telephone	(949) 855-1246
			Fax (949)855-6371
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) James M.		Family Name or Surname Cicchiello, PhD.	
Inventor's Signature 		Date 2/27/04	
Residence: City	IL	Country	USA
State	IL	Country	USA
Mailing Address 328 Carl Sands Drive			
City	IL	ZIP	60013
State	IL	Country	USA
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) John		Family Name or Surname Featherston	
Inventor's Signature 		Date 2/27/04	
Residence: City	IN	Country	USA
State	IN	Country	USA
Mailing Address 2218 Windsong Court			
City	IN	ZIP	46804
State	IN	Country	USA
<input type="checkbox"/> Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.			



Please type a plus sign (+) inside this box →

PTO/SB/02A (11-00)
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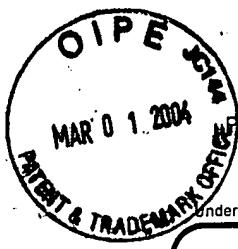
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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 1
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Jean Christopher		Shelton, PhD.	
Inventor's Signature	<i>Jean Christopher Shelton</i>		Date 26 Feb 2004
Residence: City Los Gatos	State CA	Country USA	Citizenship USA
Mailing Address 20284 Bear Creek Road			
Mailing Address			
City Los Gatos	State CA	ZIP 95033	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature			Date
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature			Date
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country

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PTO/SB/81 (02-01)

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	
Filing Date	
First Named Inventor	James M. Cicchiello Ph.D.
Title	AN AIRBORNE FREE-SPACE..
Group Art Unit	
Examiner Name	
Attorney Docket Number	NORTE-509A

I hereby appoint:

Practitioners at Customer Number

OR

Practitioner(s) named below:

Name	Registration Number
Terry J. Anderson, Esq.	24,271

Place Customer
Number Bar Code
Label here

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

The above-mentioned Customer Number.

OR

Practitioners at Customer Number

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OR

Firm or
Individual Name

Address

Address

City State Zip

Country

Telephone Fax

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	James M. Cicchiello, Ph.D.
Signature	
Date	11/10/03

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

*Total of _____ forms are submitted.



Please type a plus sign (+) inside this box →

PTO/SB/91 (02-01)

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	
Filing Date	
First Named Inventor	James M. Cicchiello Ph.D.
Title	AN AIRBORNE FREE-SPACE..
Group Art Unit	
Examiner Name	
Attorney Docket Number	NORTE-509A

I hereby appoint:

- Practitioners at Customer Number → Place Customer Number Bar Code Label here
- OR
- Practitioner(s) named below:

Name	Registration Number
Terry J. Anderson, Esq.	24,271

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

- The above-mentioned Customer Number.
- OR
- Practitioners at Customer Number → Place Customer Number Bar Code Label here
- OR

<input checked="" type="checkbox"/> Firm or Individual Name	Bruce B. Brunda		
Address	STETINA BRUNDA GARRED & BRUCKER		
Address	75 Enterprise, Suite 250		
City	Alico Viejo	State	CA
Country	USA		
Telephone	(949)855-1246	Fax	(949)855-6371

I am the:

- Applicant/Inventor.
- Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	John Featherston
Signature	
Date	2/27/04

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

*Total of forms are submitted.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Northrop Grumman Corporation)
Serial No.: 10/675,066) Group Art Unit: 2633
Filed: September 30, 2003) Examiner:
For: AN AIRBORNE FREE-SPACE-OPTICAL)
SYSTEM UTILIZING THREE-TIER,)
ULTRAFINE STEERING)

ASSOCIATE POWER OF ATTORNEY

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

I hereby appoint Bruce B. Brunda, Reg. No. 28-497; William J. Brucker, Reg. No. 35,462; Mark B. Garred, Reg. No. 34,823; Lowell Anderson, Reg. No. 30,990; Marlene Klein, Reg. No. 43,718; In H. Kim, Reg. No. 44,184; Matthew A. Newboles, Reg. No. 36,224, and Eric L. Tanezaki, Reg. No. 40,196 of the Law Offices of Stetina Brunda Garred & Brucker located at 75 Enterprise, Suite 250, Aliso Viejo, California 92656, telephone no. (949) 855-1246, as associate attorneys and agents, with full power, to prosecute this application, and to transact all business in the Patent and Trademark Office connected with this application.

All future communications should be addressed to the undersigned.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Terry J. Anderson".

Date: February 27, 2004

Terry J. Anderson
Registration No. 24,271

STETINA BRUNDA GARRED & BRUCKER
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